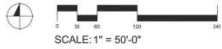


# LAKE SUPERIOR ZOO/ FAIRMOUNT PARK

ZONE PLAN  
02/22/2016





# LAKE SUPERIOR ZOO/ FAIRMOUNT PARK

## CONCEPT PLAN

02/22/2016

### LEGEND

- EXISTING PUBLIC BUILDING
- PROPOSED PUBLIC BUILDING
- PROPOSED HOLDING
- EXISTING HOLDING / SERVICE BLDG
- DECK/BOARDWALK
- EXHIBIT
- VISITOR PATH
- PLAY EXPERIENCE
- WATER
- SERVICE PATH
- TRAIN PATH
- ADA PATH



The number of individual animals and animal species in the zoo is not expected to change significantly. Some species will be added and others phased out in order to better support exhibit appeal, educational goals, and our commitment to humane animal care.





# LAKE SUPERIOR ZOO POLAR SHORES CONCEPT PLAN

02/22/2016

SCALE: 1" = 10'-0"



## LEGEND

	EXISTING BUILDING		EXHIBIT
	PROPOSED BUILDING/ SHELTER		SERVICE PATH
	HOLDING BUILDING		POOL
	PATH		

BROWN  
BEAR  
9,400 SQ FT

HOLDING  
1,500 SQ FT

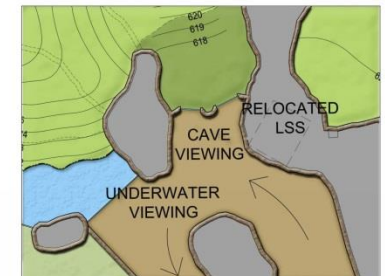
BUTTERFLY  
GARDEN

CONCESSIONS

RESTROOM

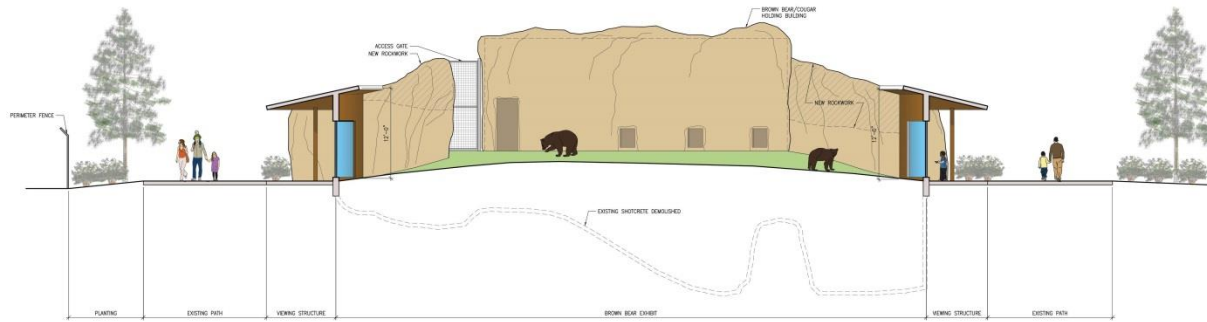
ENTRY

LOWER LEVEL PLAN



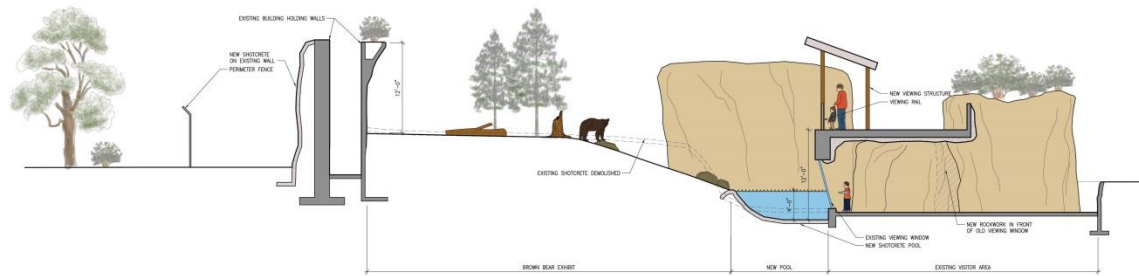
LOWER LEVEL PLAN





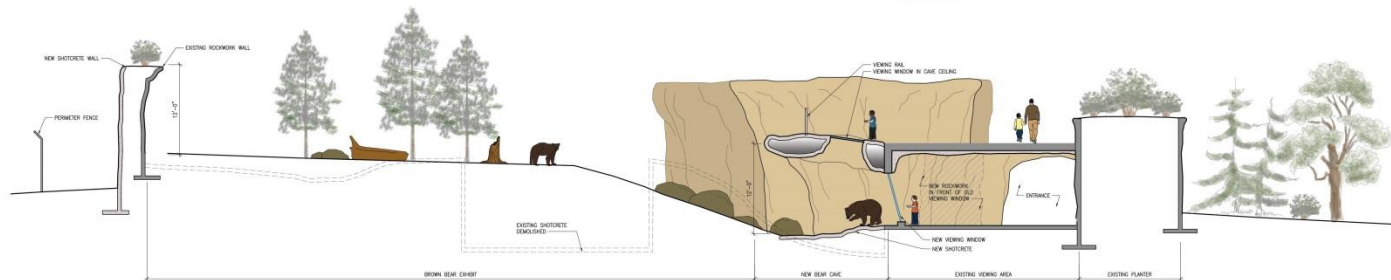
SECTION THROUGH VIEWING STRUCTURES  
SCALE: 3/16"=1'-0"

3



SECTION THROUGH UNDERWATER VIEWING  
SCALE: 3/16"=1'-0"

2



SECTION THROUGH BEAR CAVE  
SCALE: 3/16"=1'-0"

1

# POLAR SHORES

SECTIONS

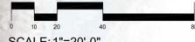
02/22/2016





# LAKE SUPERIOR ZOO FOREST DISCOVERY CONCEPT PLAN

02/22/2016



SCALE: 1"=20'-0"



## LEGEND

EXISTING BUILDING	VISITOR PATH	WATER
PROPOSED BUILDING/ SHELTER	SERVICE PATH	PLAY AREA
EXISTING HOLDING/ SERVICE BUILDING	EXHIBIT	BOARDWALK
PROPOSED HOLDING/ SERVICE	NEW RETAINING WALL	NEW SHOTCRETE WALL



# EXP

## PLAY ZONES

- ① HARE BURROW PLAY
- ② PORCUPINE QUILL PLAY
- ③ FOX DEN PLAY
- ④ TIMBER PLAYGROUND
- ⑤ NET / BOARDWALK PLAY
- ⑥ TREE HOUSE
- ⑦ RAPTOR NEST PLAY



## LAKE SUPERIOR ZOO FOREST DISCOVERY BOARDWALK PLAY

02/22/2016  
SCALE: 1"=10'-0"



## LEGEND

	EXISTING BUILDING		PATH		WATER
	PROPOSED BUILDING/ SHELTER		SERVICE PATH		PLAY AREA
	EXISTING HOLDING/ SERVICE BUILDING		EXHIBIT		BOARDWALK
	PROPOSED HOLDING/ SERVICE		THEMED SHOTCRETE PAVING		





① HARE BURROW PLAY  
FOREST DISCOVERY ZONE  
PLAY PHOTO REFERENCE





② QUILL MOUND PLAY  
FOREST DISCOVERY ZONE  
PLAY PHOTO REFERENCE





③ FOX DEN PLAY  
FOREST DISCOVERY ZONE  
PLAY PHOTO REFERENCE





④ TIMBER PLAYGROUND  
FOREST DISCOVERY ZONE  
PLAY PHOTO REFERENCE





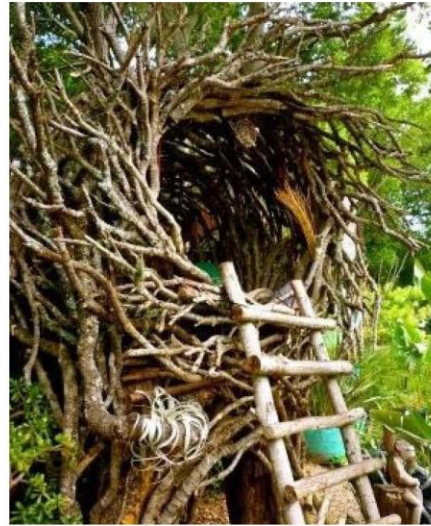
⑤ NET / BOARDWALK PLAY  
FOREST DISCOVERY ZONE  
PLAY PHOTO REFERENCE





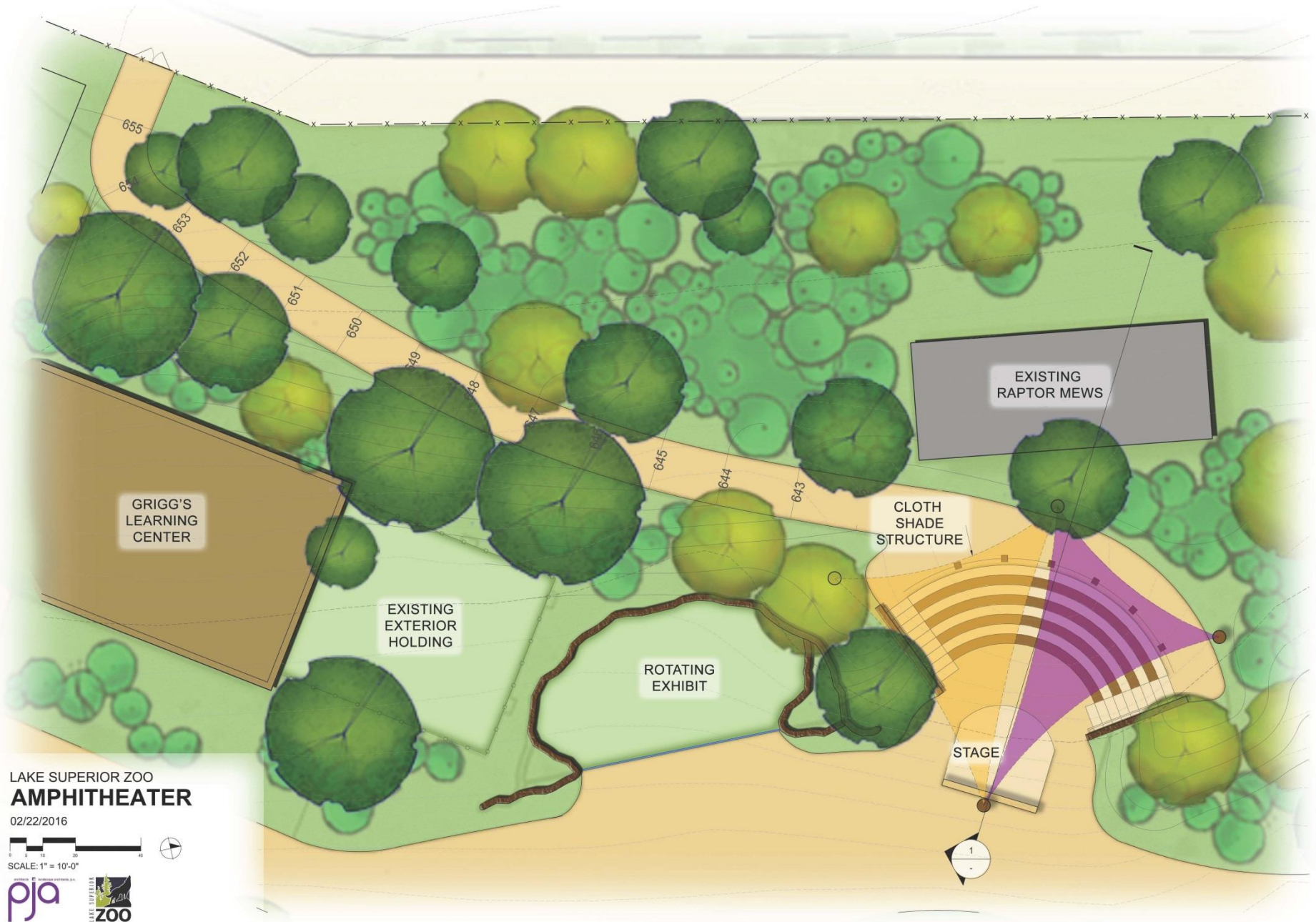
⑥ TREE HOUSE  
FOREST DISCOVERY ZONE  
PLAY PHOTO REFERENCE





⑦ RAPTOR NEST PLAY  
FOREST DISCOVERY ZONE  
PLAY PHOTO REFERENCE









AMPHITHEATER PHOTO REFERENCE

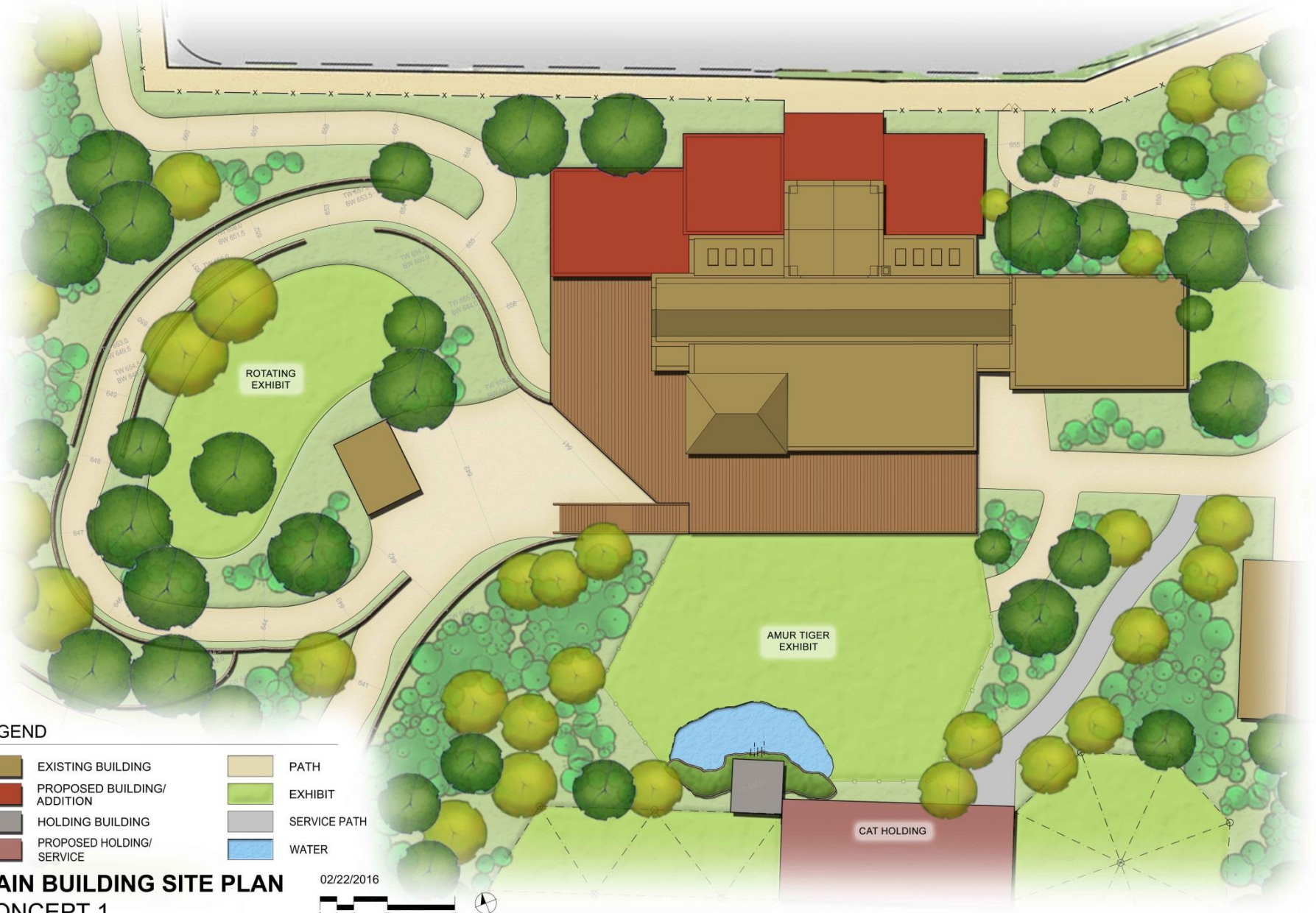


PHOTO SAIL CLOTH



AMPHITHEATER SECTION  
SCALE: 1/8"=1'-0"






- LEGEND**
- |  |                                |   |              |
|--|--------------------------------|---|--------------|
|  | EXISTING BUILDING              |  | PATH         |
|  | PROPOSED BUILDING/<br>ADDITION |  | EXHIBIT      |
|  | HOLDING BUILDING               |  | SERVICE PATH |
|  | PROPOSED HOLDING/<br>SERVICE   |  | WATER        |

**MAIN BUILDING SITE PLAN  
CONCEPT 1**

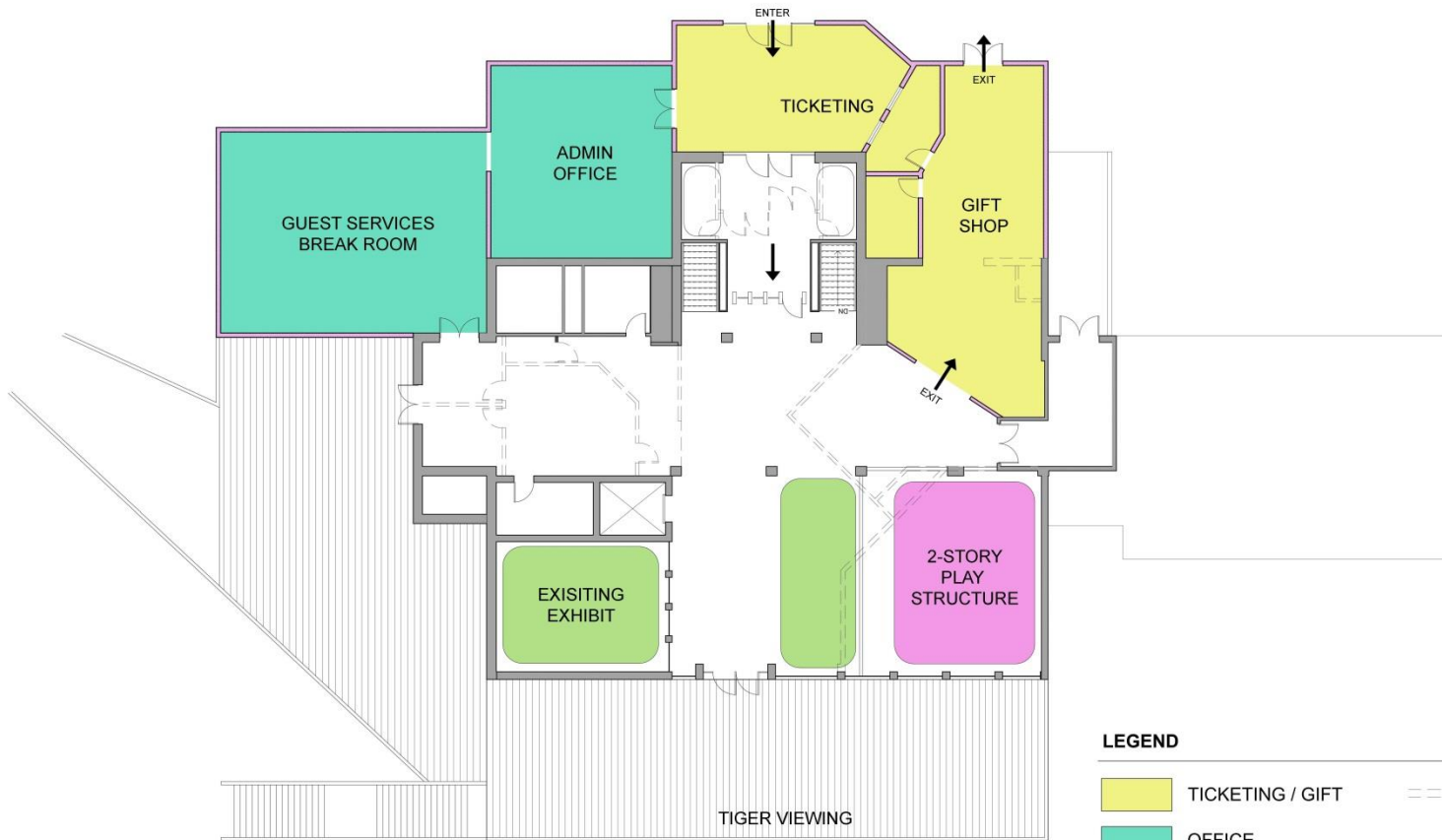
02/22/2016

0 5 10 20 40

SCALE: 1" = 10'-0"





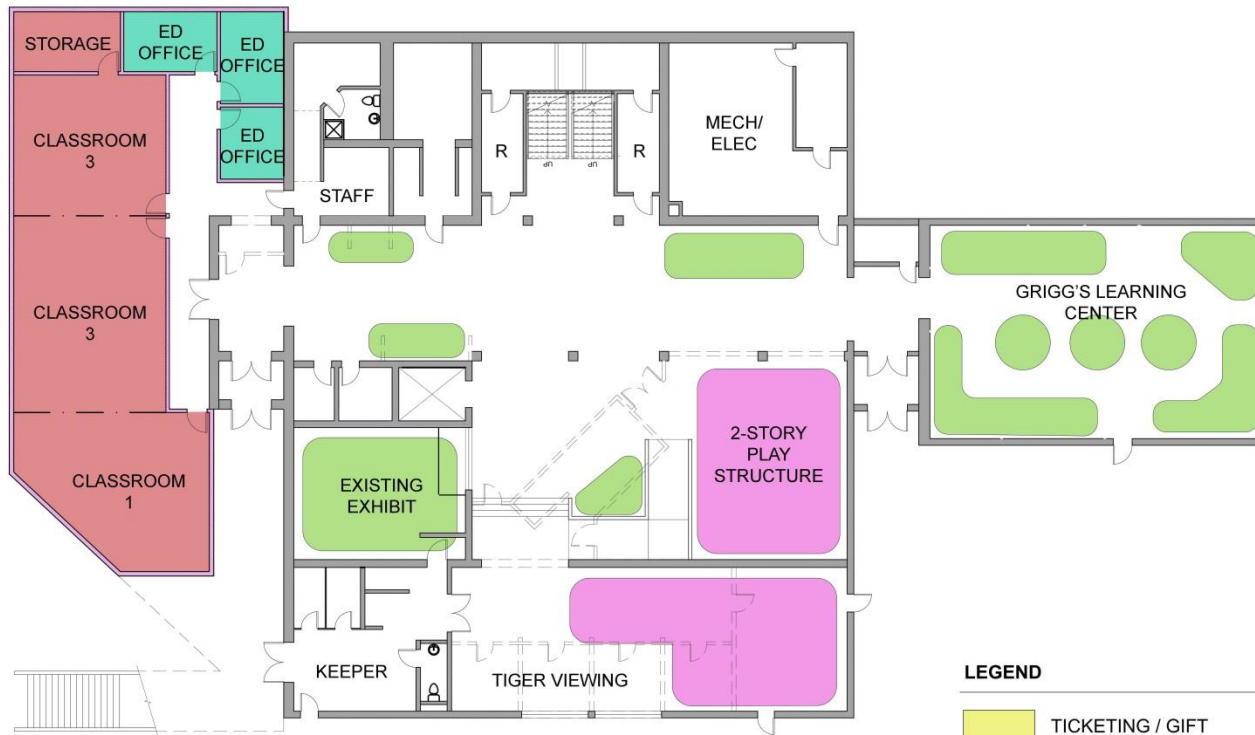


#### LEGEND

<span style="display: inline-block; width: 20px; height: 10px; background-color: yellow; border: 1px solid black;"></span> TICKETING / GIFT	<span style="display: inline-block; width: 20px; border-bottom: 1px dashed grey;"></span> EXISTING WALL TO BE REMOVED
<span style="display: inline-block; width: 20px; height: 10px; background-color: teal; border: 1px solid black;"></span> OFFICE	<span style="display: inline-block; width: 20px; height: 10px; background-color: grey; border: 1px solid black;"></span> EXISTING WALL TO REMAIN
<span style="display: inline-block; width: 20px; height: 10px; background-color: red; border: 1px solid black;"></span> CLASSROOM	<span style="display: inline-block; width: 20px; border-bottom: 1px solid purple;"></span> NEW WALL
<span style="display: inline-block; width: 20px; height: 10px; background-color: lightgreen; border: 1px solid black;"></span> ANIMAL EXHIBIT	
<span style="display: inline-block; width: 20px; height: 10px; background-color: pink; border: 1px solid black;"></span> INTERPRETIVE PLAY	







#### LEGEND

TICKETING / GIFT	EXISTING WALL TO BE REMOVED
OFFICE	EXISTING WALL TO REMAIN
CLASSROOM	NEW WALL
ANIMAL EXHIBIT	
INTERPRETIVE PLAY	

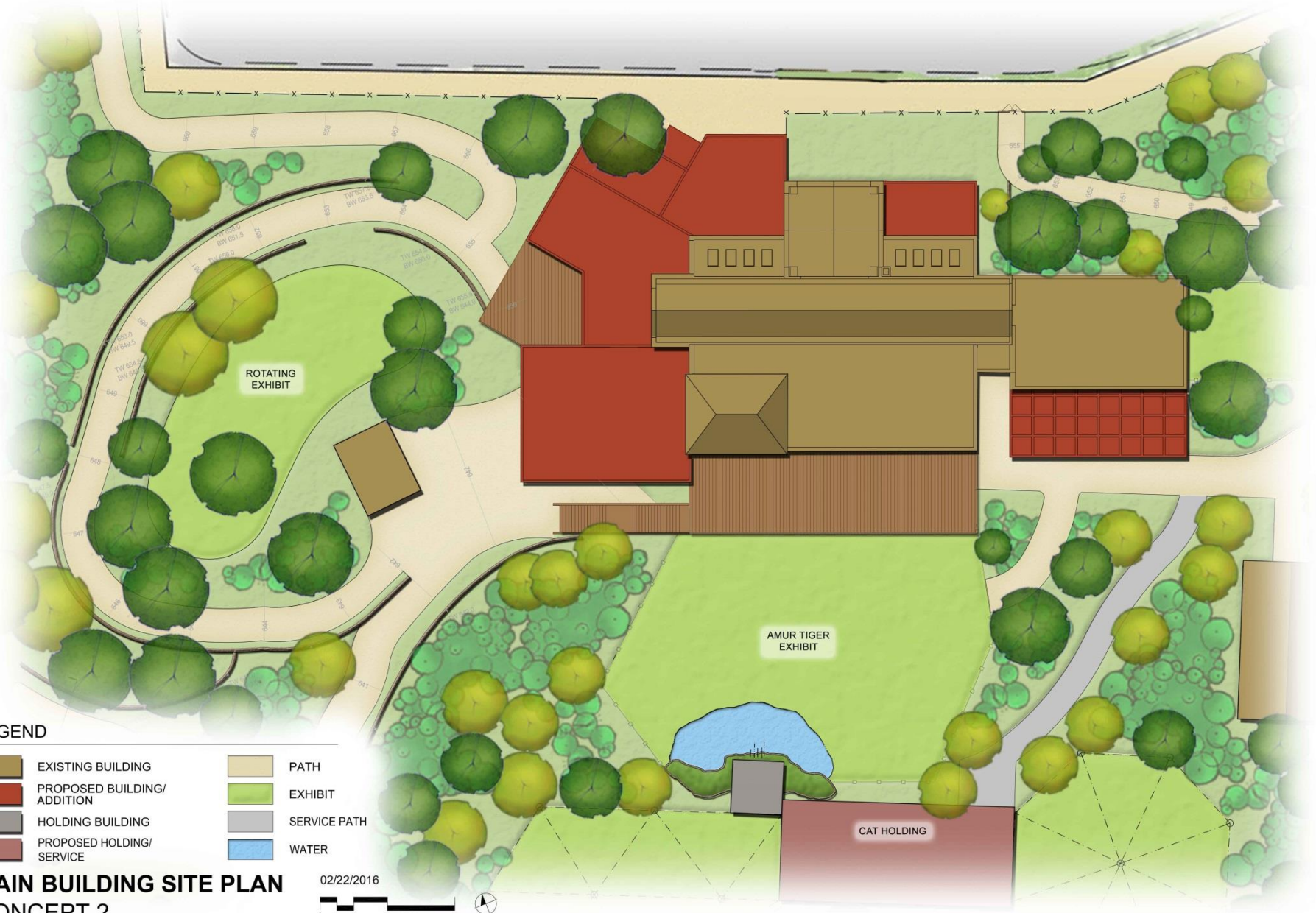
## MAIN BUILDING LOWER LEVEL PLAN CONCEPT 1

2/22/2016

0 1 5 10 20  
SCALE: 1/8" = 1'-0"







**LEGEND**

	EXISTING BUILDING		PATH
	PROPOSED BUILDING/ADDITION		EXHIBIT
	HOLDING BUILDING		SERVICE PATH
	PROPOSED HOLDING/SERVICE		WATER


**MAIN BUILDING SITE PLAN  
CONCEPT 2**

02/22/2016  
SCALE: 1" = 10'-0"





#### LEGEND

	TICKETING / GIFT		EXISTING WALL TO BE REMOVED
	OFFICE		EXISTING WALL TO REMAIN
	CLASSROOM		NEW WALL
	ANIMAL EXHIBIT		
	INTERPRETIVE PLAY		

## MAIN BUILDING UPPER LEVEL PLAN CONCEPT 2

2/22/2016

0 4 8 16 32  
SCALE: 1/8" = 1'-0"







#### LEGEND

<span style="display: inline-block; width: 20px; height: 10px; background-color: yellow; border: 1px solid black;"></span> TICKETING / GIFT	<span style="display: inline-block; width: 20px; border-bottom: 1px dashed black;"></span> EXISTING WALL TO BE REMOVED
<span style="display: inline-block; width: 20px; height: 10px; background-color: teal; border: 1px solid black;"></span> OFFICE	<span style="display: inline-block; width: 20px; border-bottom: 1px solid grey;"></span> EXISTING WALL TO REMAIN
<span style="display: inline-block; width: 20px; height: 10px; background-color: red; border: 1px solid black;"></span> CLASSROOM	<span style="display: inline-block; width: 20px; border-bottom: 1px solid purple;"></span> NEW WALL
<span style="display: inline-block; width: 20px; height: 10px; background-color: green; border: 1px solid black;"></span> ANIMAL EXHIBIT	
<span style="display: inline-block; width: 20px; height: 10px; background-color: pink; border: 1px solid black;"></span> INTERPRETIVE PLAY	

## MAIN BUILDING LOWER LEVEL PLAN CONCEPT 2

2/22/2016

0 1 2 3 4 5 6 7 8 9 10  
SCALE: 1/8" = 1'-0"

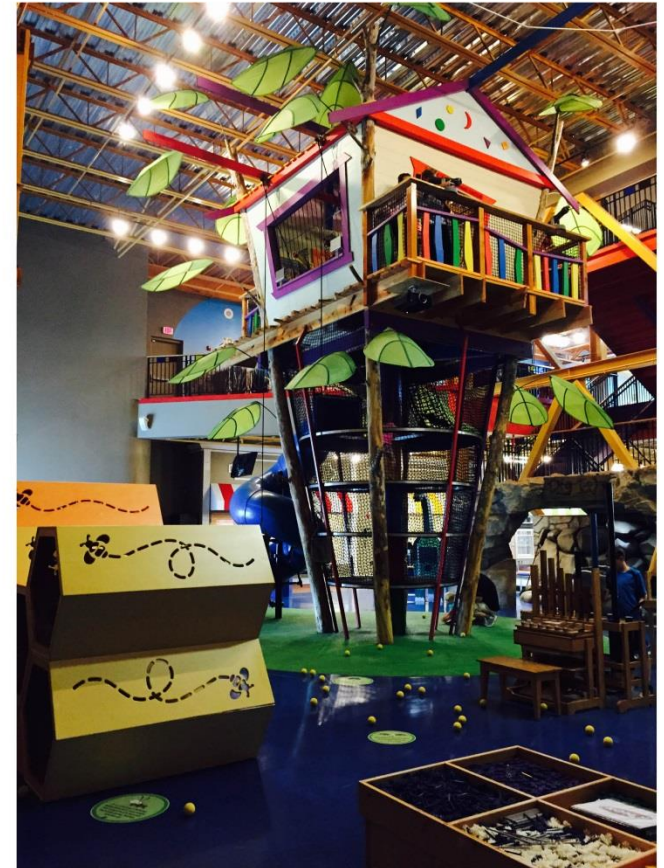






① NET CLIMBERS  
MAIN BUILDING  
PHOTO REFERENCE





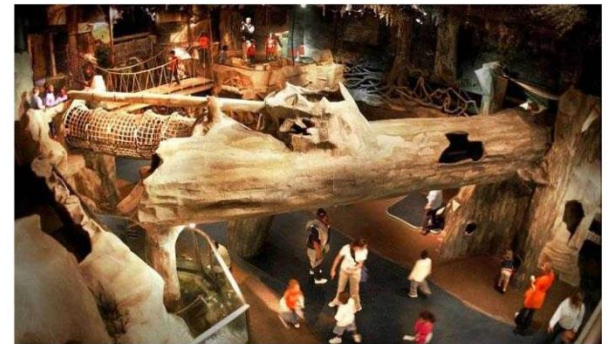
② TREE HOUSE  
MAIN BUILDING  
PHOTO REFERENCE





③ PARALLEL PLAY  
MAIN BUILDING  
PHOTO REFERENCE





#### ④ EXHIBITS

MAIN BUILDING  
PHOTO REFERENCE